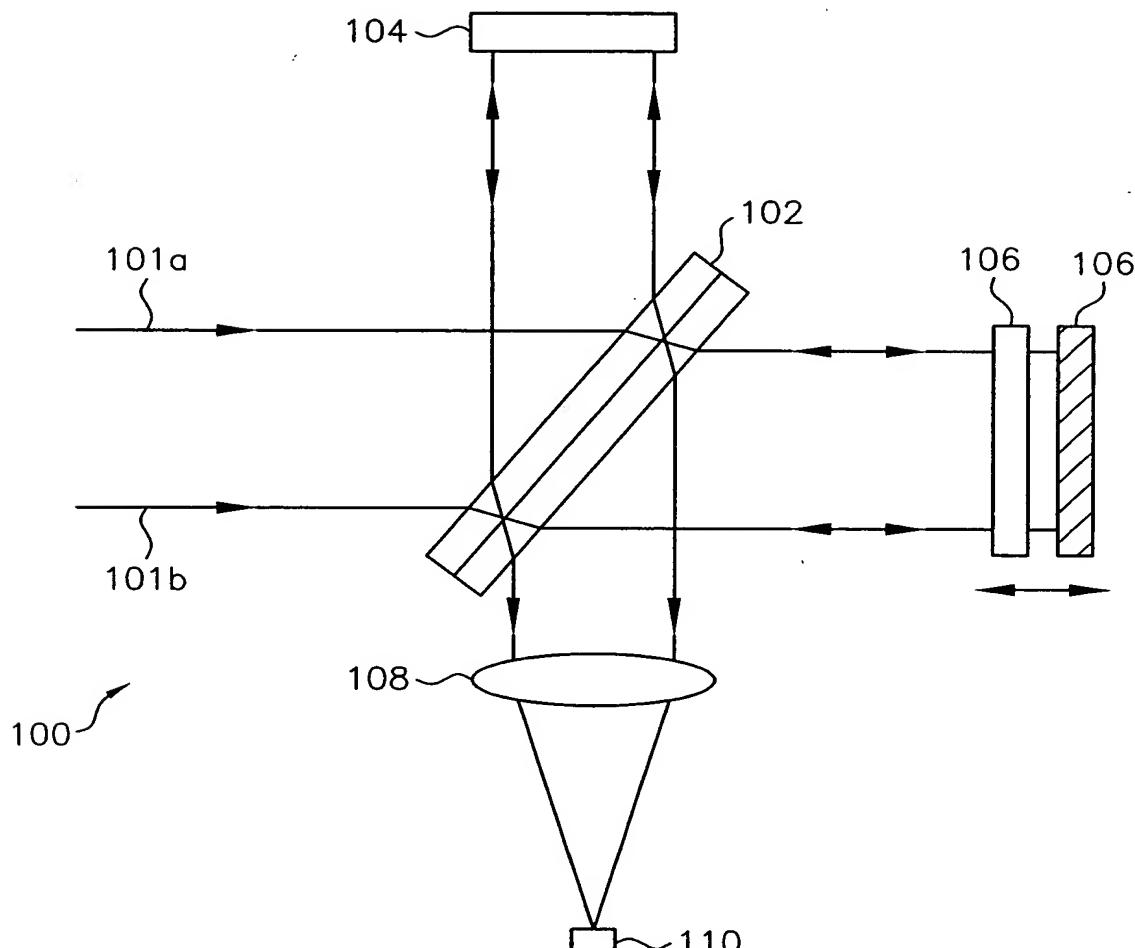




Inventors: Robert H. Josselson et al.  
Title: Digital Phase Detector for Periodically  
Alternating Signals  
Application No.: 10/721,942  
Attorney Docket No.: ITDE-PACD101US



**FIG. 1**

Figure 2A

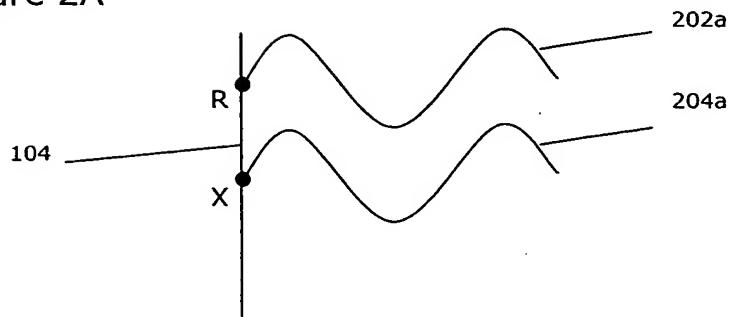


Figure 2B

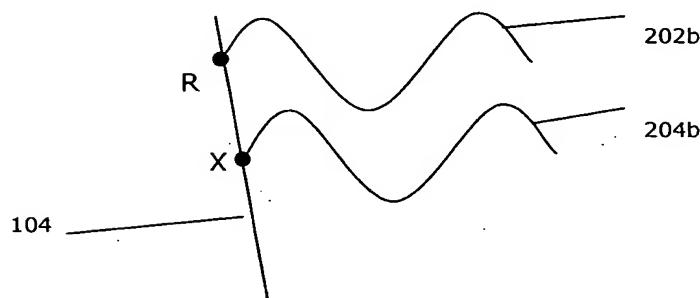


Figure 2C

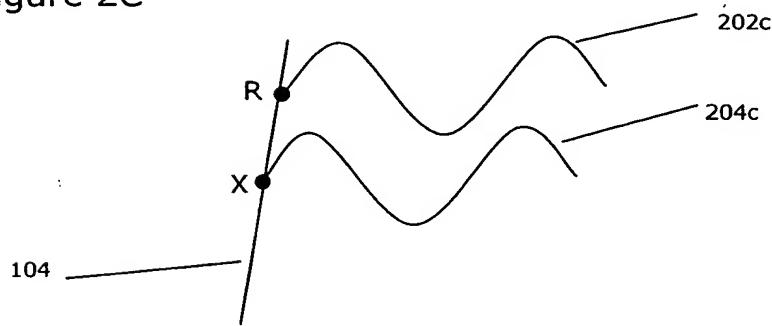


Figure 3

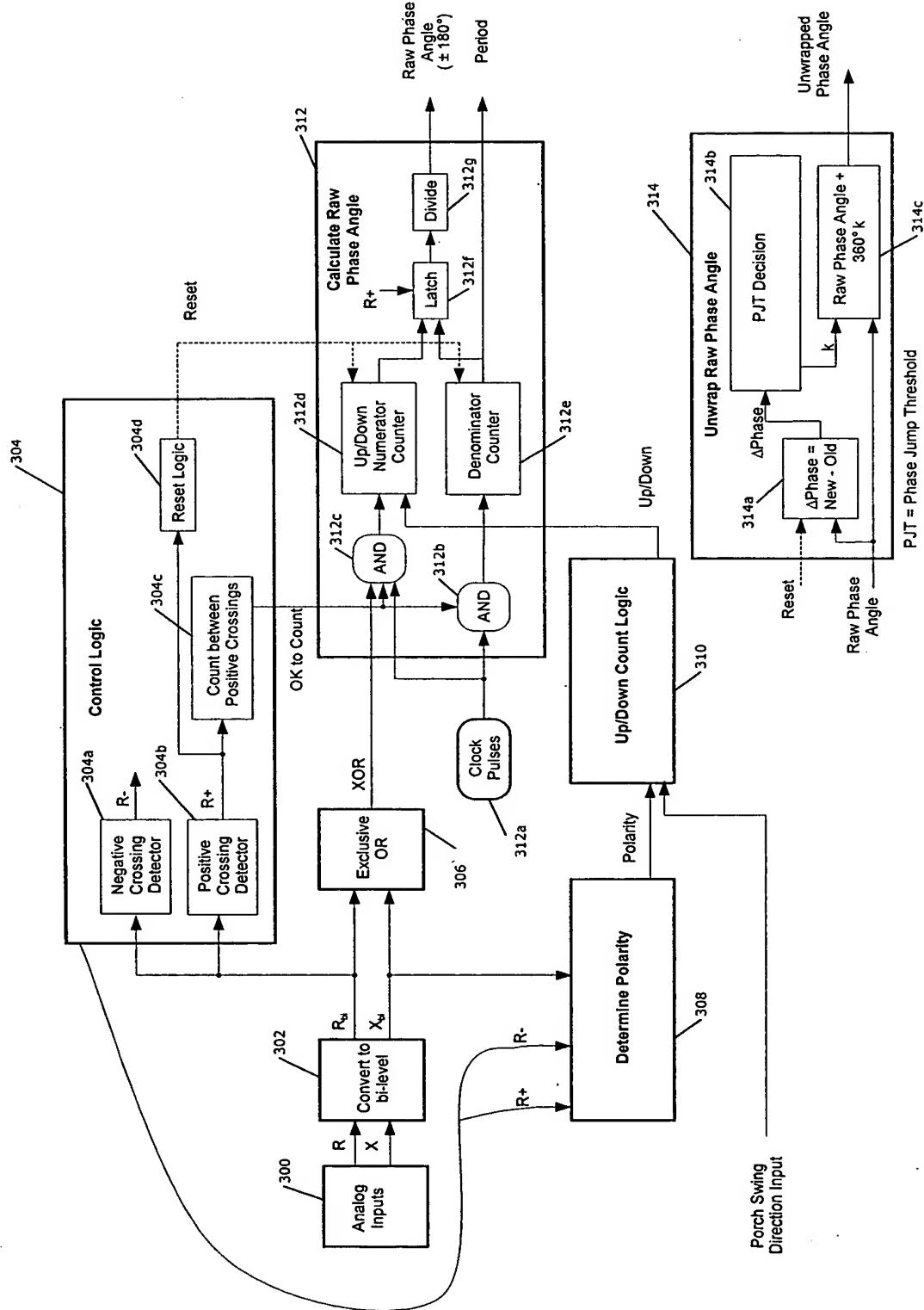


Figure 4

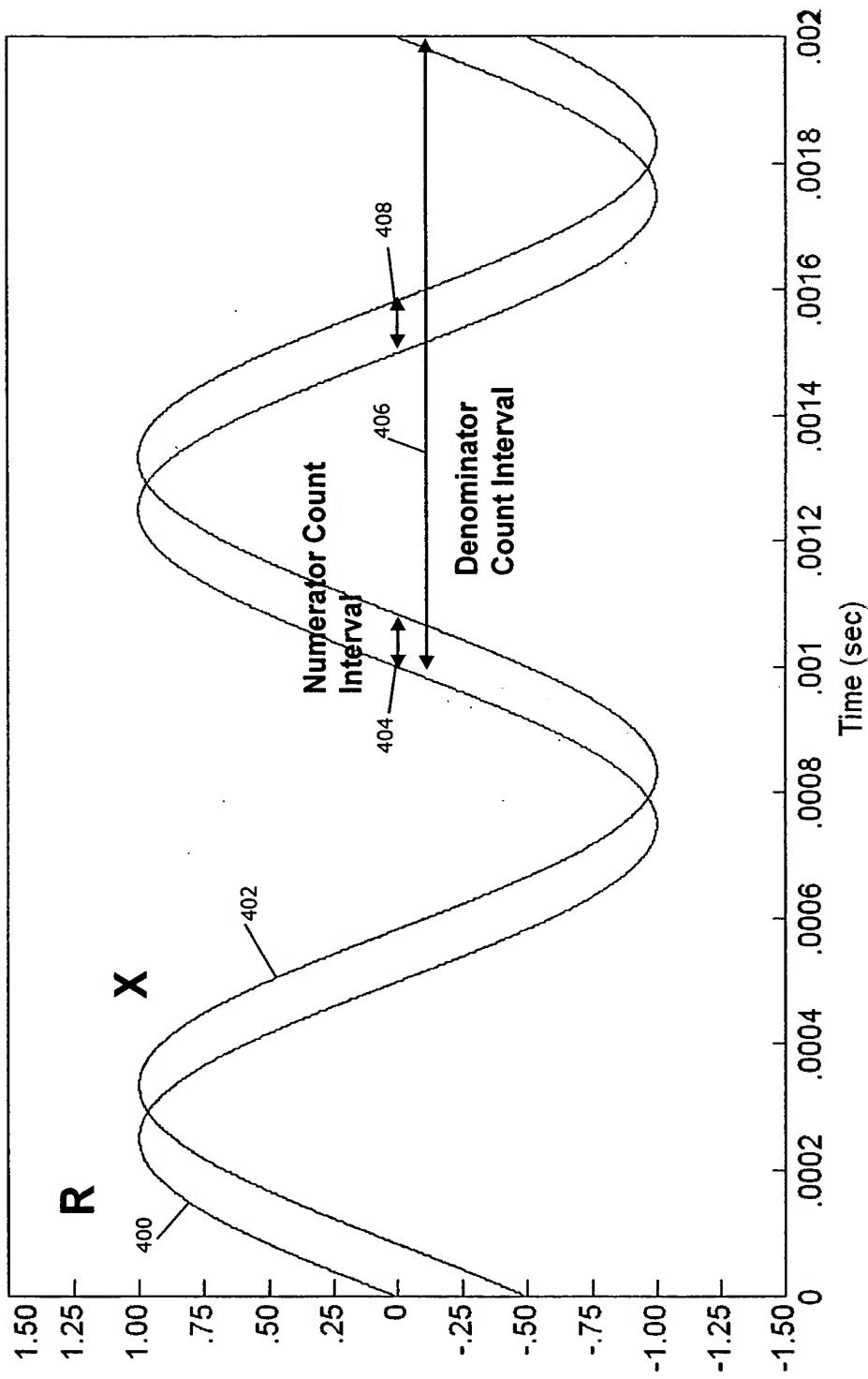
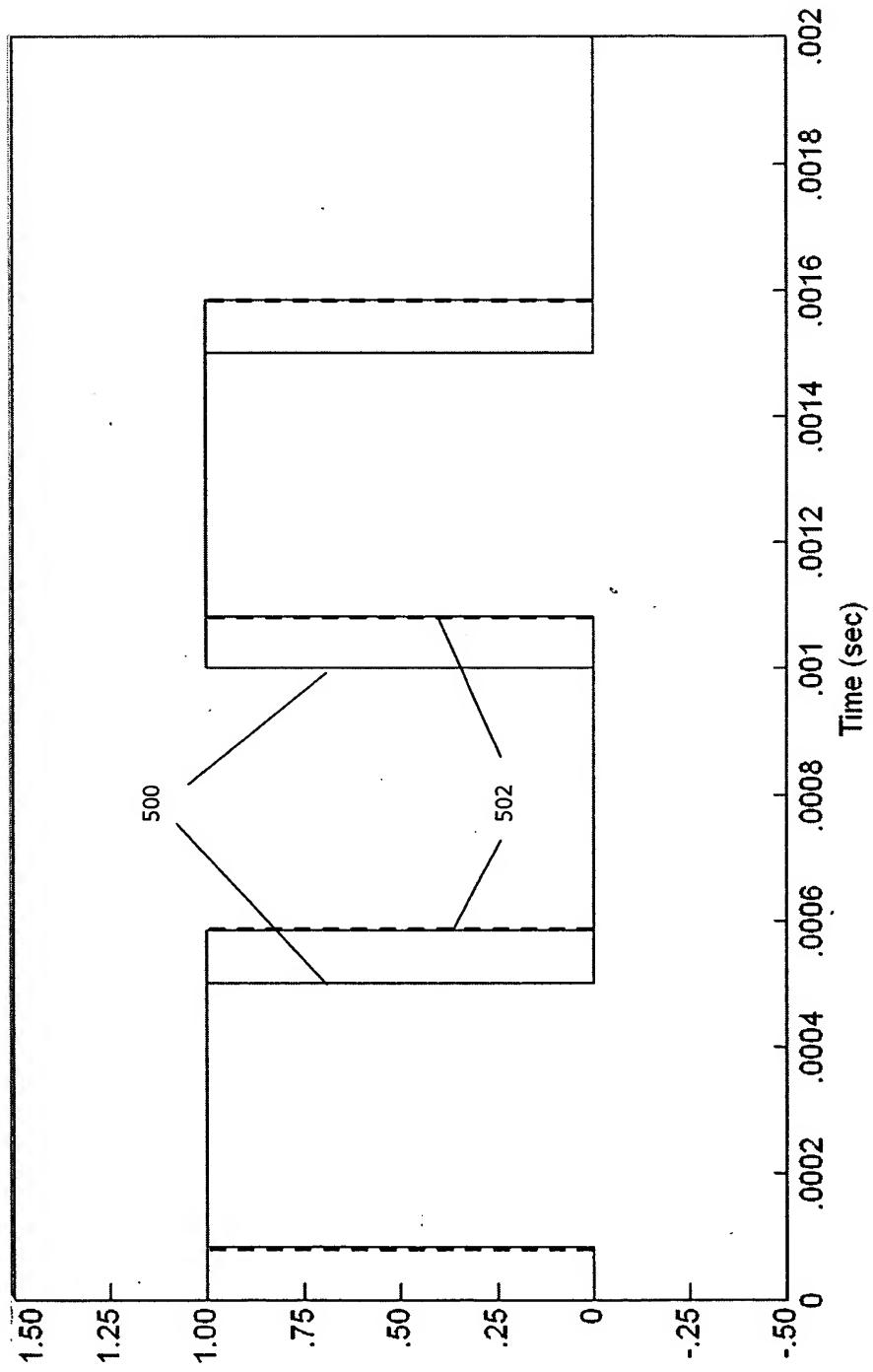


Figure 5



Inventors: Robert H. Josselson et al.  
Title: Digital Phase Detector for Periodically  
Alternating Signals  
Application No.: 10/721,942  
Attorney Docket No.: ITDE-PACD101US

Figure 6

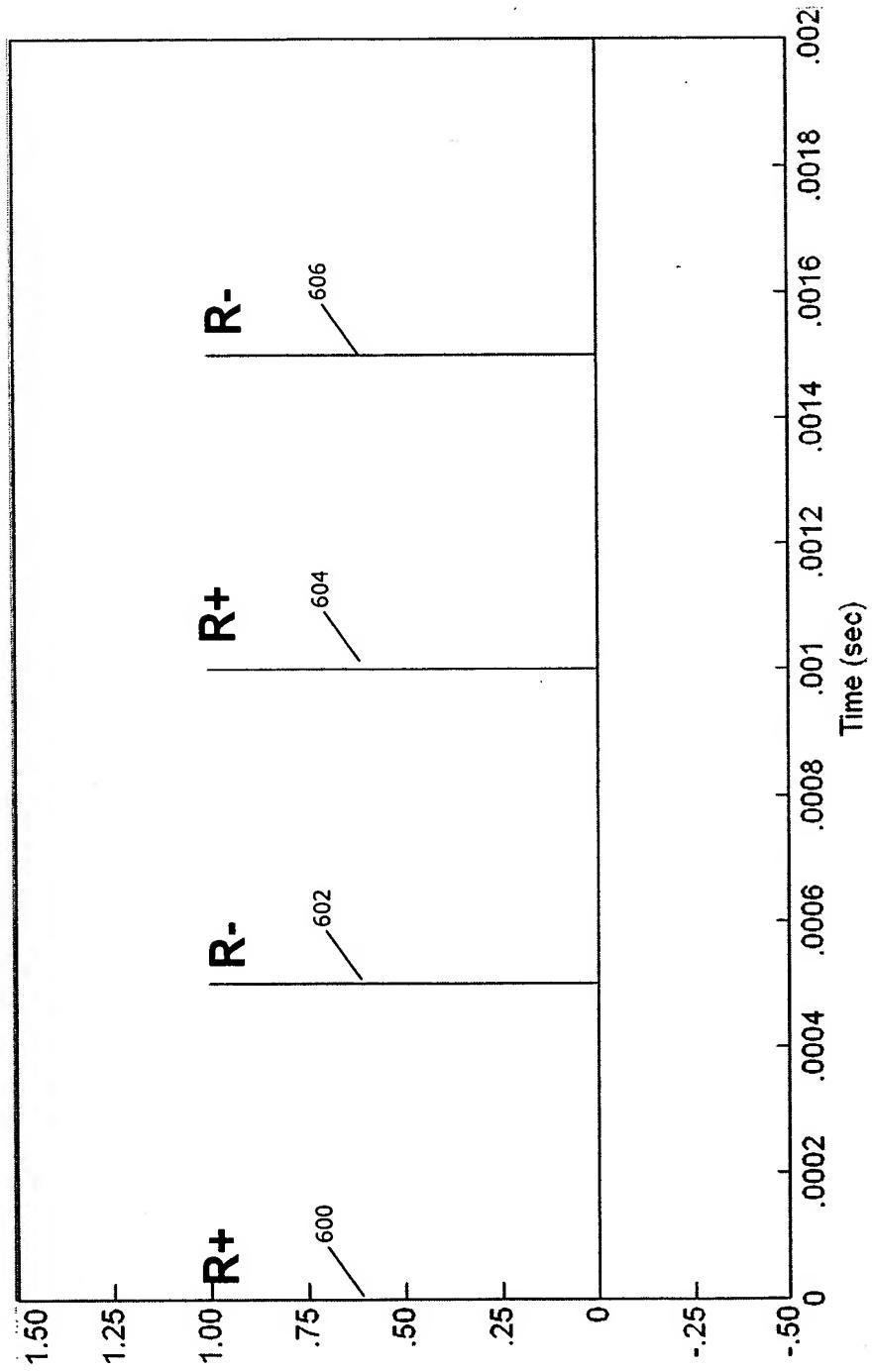
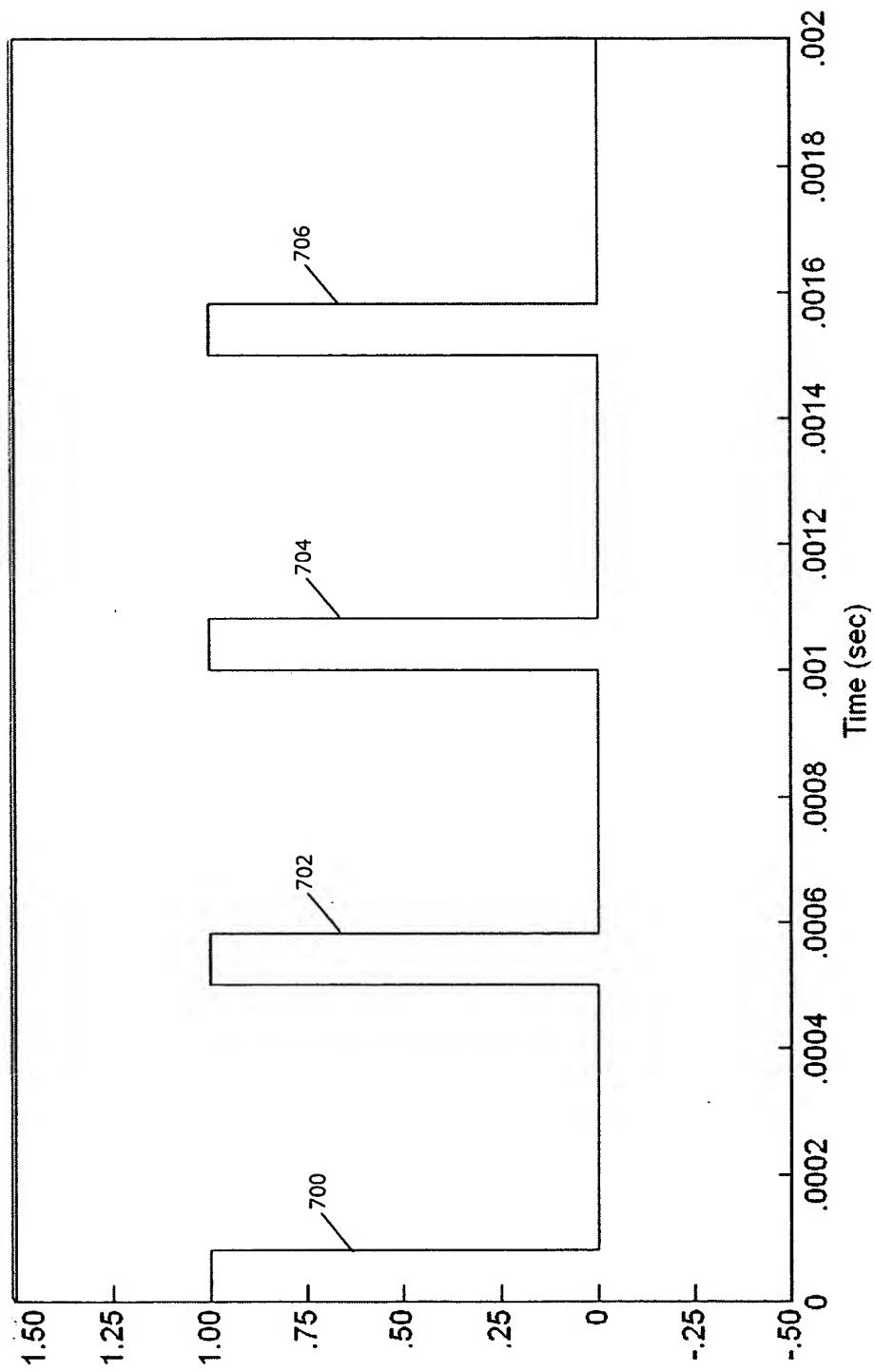
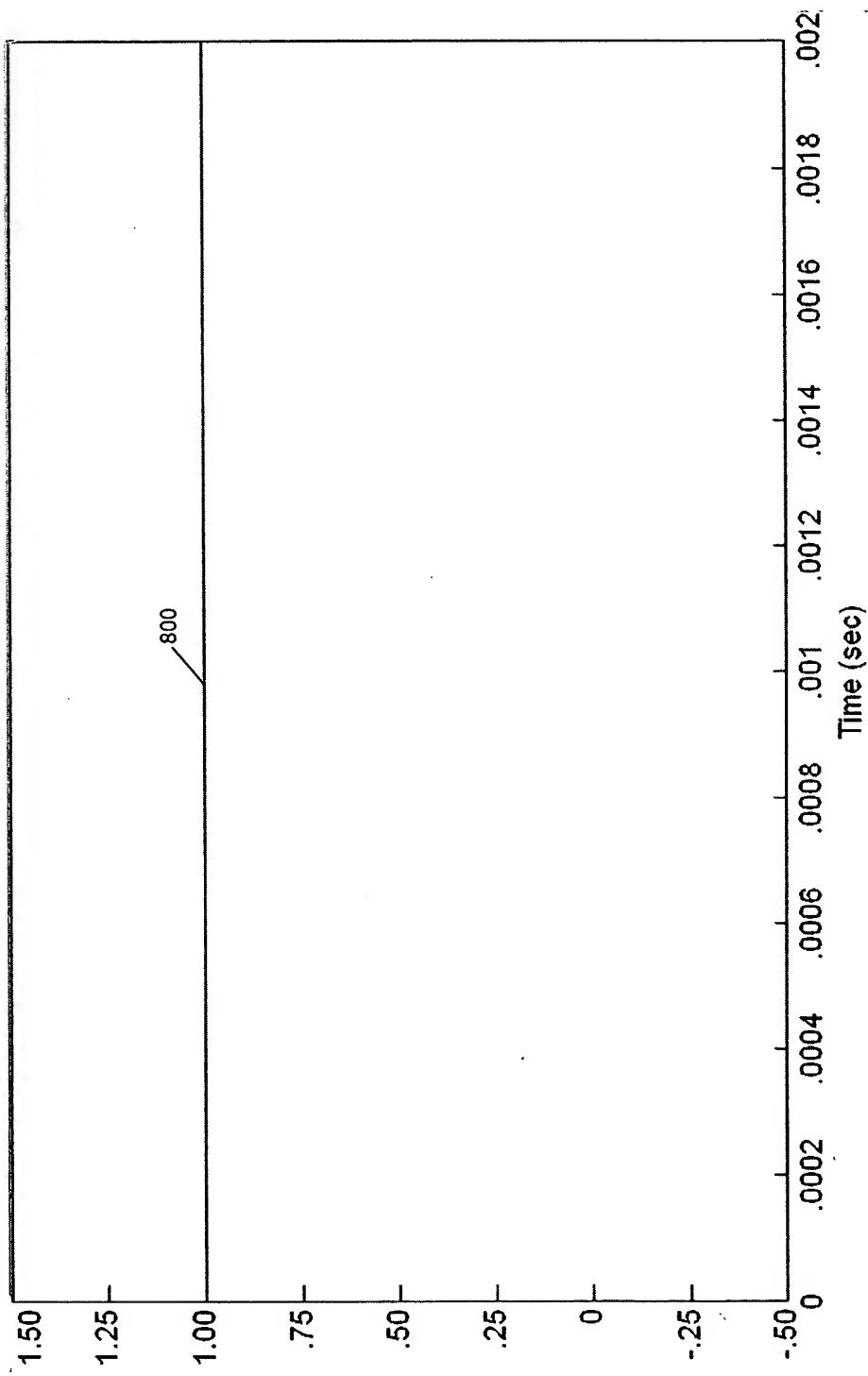


Figure 7



Inventors: Robert H. Josselson et al.  
Title: Digital Phase Detector for Periodically  
Alternating Signals  
Application No.: 10/721,942  
Attorney Docket No.: ITDE-PACD101US

Figure 8



Inventors: Robert H. Josselson et al.  
Title: Digital Phase Detector for Periodically  
Alternating Signals  
Application No.: 10/721,942  
Attorney Docket No.: ITDE-PACD101US

Figure 9

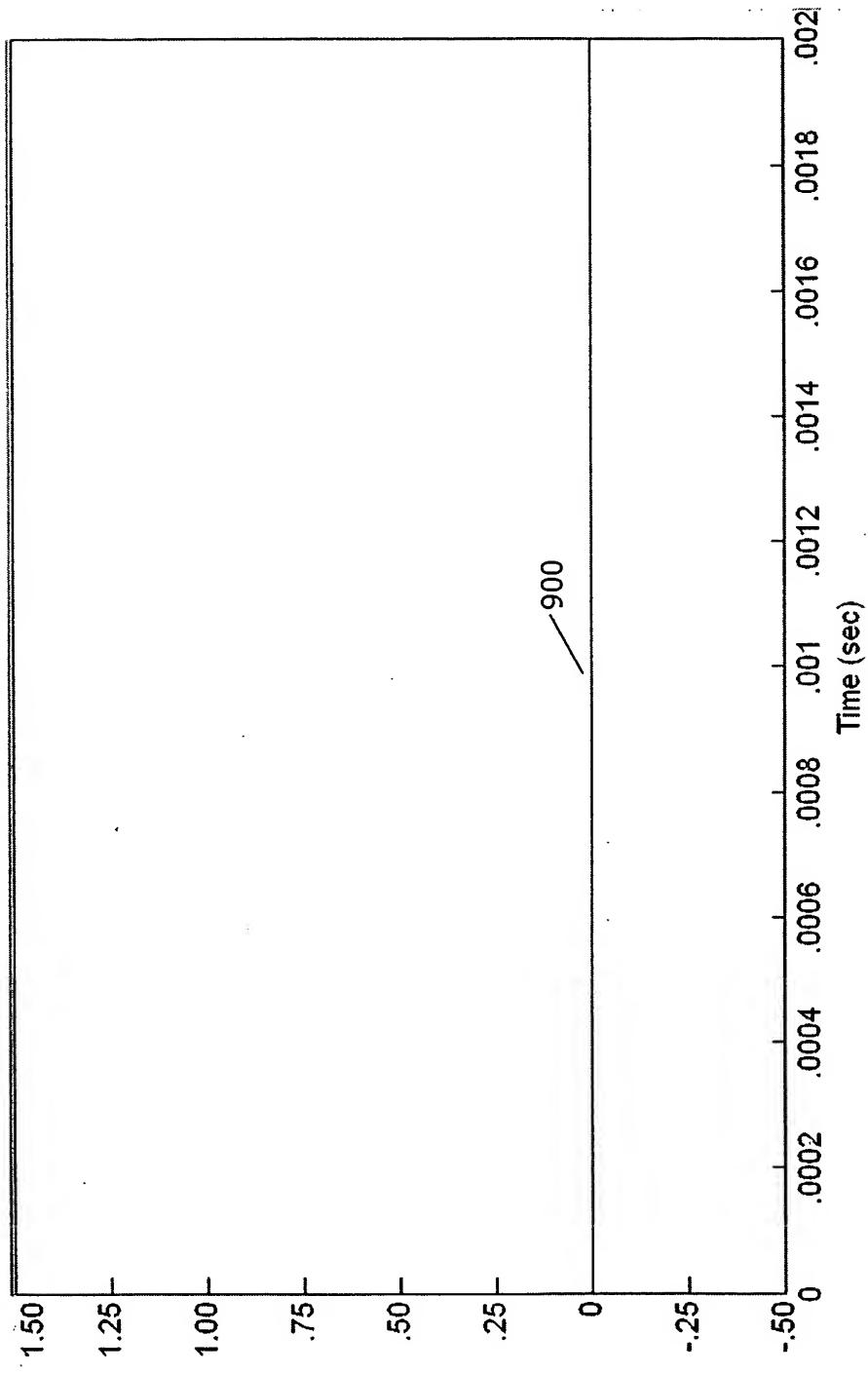
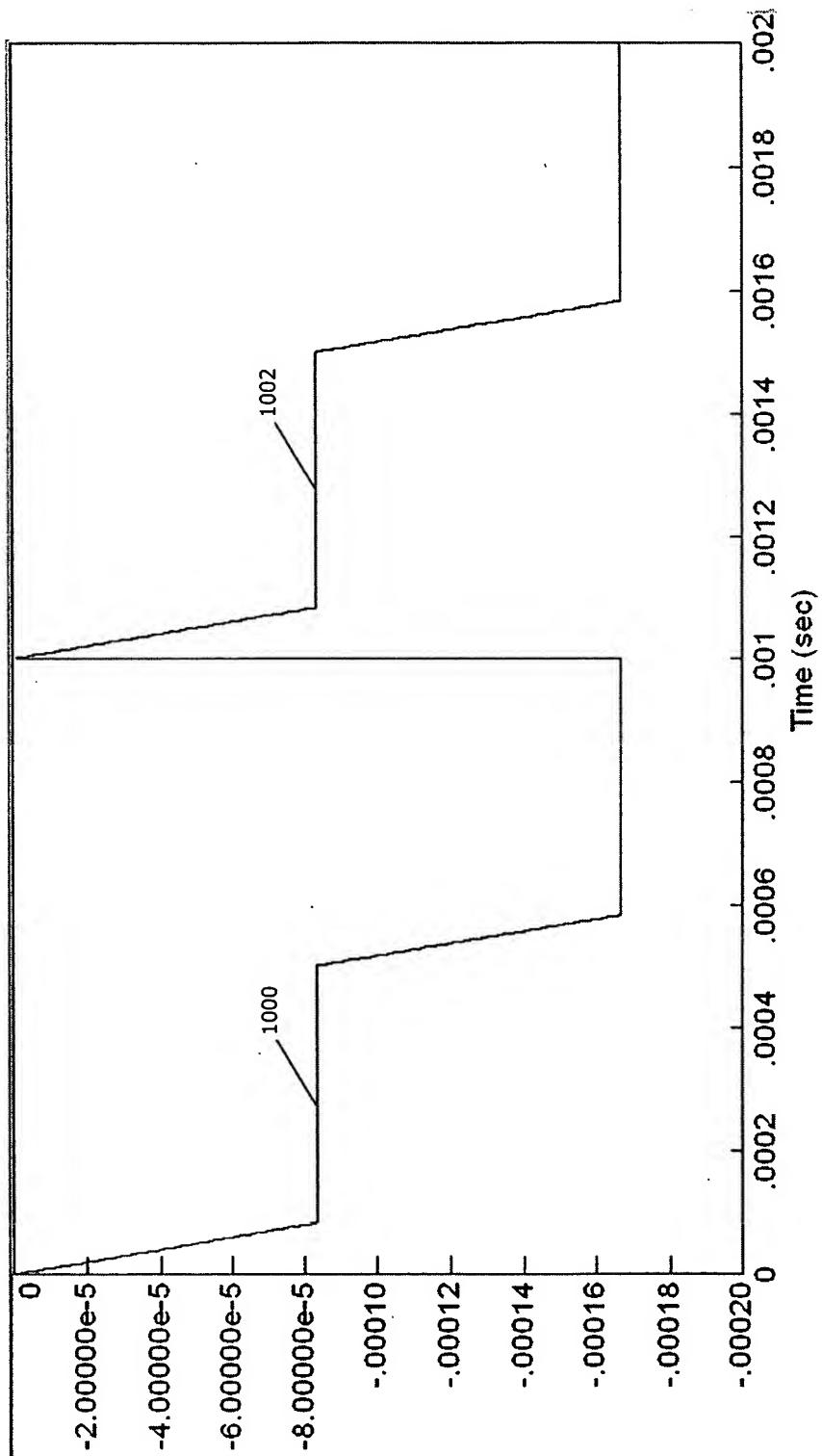


Figure 10



Inventors: Robert H. Josselson et al.  
Title: Digital Phase Detector for Periodically  
Alternating Signals  
Application No.: 10/721,942  
Attorney Docket No.: ITDE-PACD101US

Figure 11

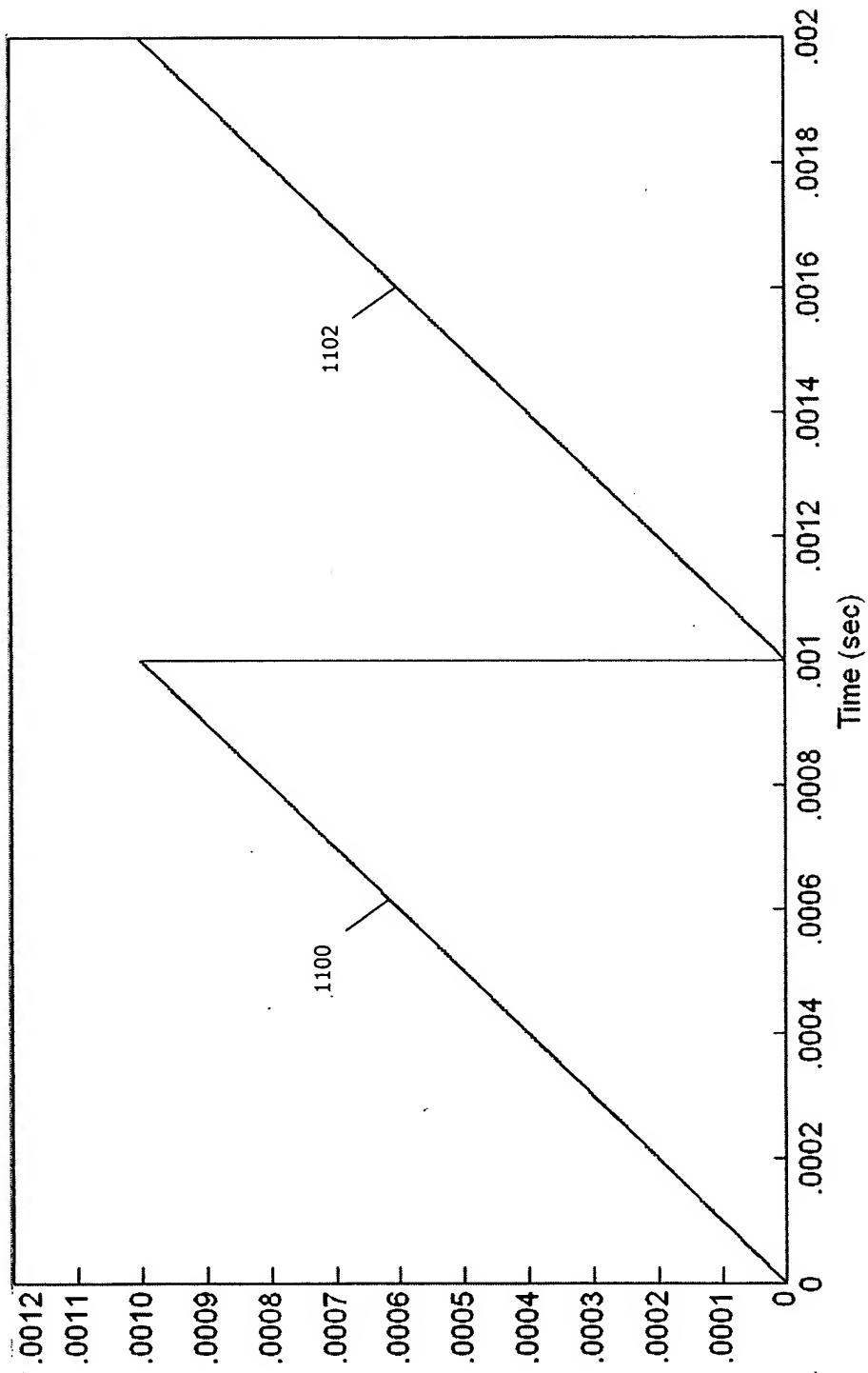


Figure 12

